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NOTICE OF ALLOWANCE AND FEE(S) DUE

CLARK & ELBING LLP 101 FEDERAL STREET BOSTON, MA 02110 08/05/2011

EXAMINER
HALVORSON, MARK

ART UNIT PAPER NUMBER

1642

DATE MAILED: 08/05/2011

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/586,229	10/06/2008	Peter Vollmers	50752/005001	1348

TITLE OF INVENTION: NEOPLASM-SPECIFIC POLYPEPTIDES AND THEIR USES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$755	\$300	\$0	\$1055	11/07/2011

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE
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appropriate. All further indicated unless correcte maintenance fee notificat	ed below or directed oth	or transmitting the 1880 of the Patent, advance of the Patent, advance of the patents in Block 1, by (a	rders and notification of many specifying a new corresponding to the cor	aintenance fees wi condence address;	ill be n and/or	nailed to the current (b) indicating a separ	correspondence address as rate "FEE ADDRESS" for
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CLARK & ELI 101 FEDERAL S BOSTON, MA C	STREET	72011	I her State addre trans	eby certify that this	s Fee(s	of Mailing or Transu) Transmittal is being icient postage for first SSUE FEE address) 273-2885, on the dat	nission deposited with the United class mail in an envelope above, or being facsimile te indicated below.
							(Depositor's name)
			<u> </u>				(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTOR	RNEY DOCKET NO.	CONFIRMATION NO.
10/586,229	10/06/2008		Peter Vollmers		5	0752/005001	1348
TITLE OF INVENTION	: NEOPLASM-SPECIFI	C POLYPEPTIDES ANI	O THEIR USES				
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nonprovisional	YES	\$755	\$300	\$0		\$1055	11/07/2011
EXAM	EXAMINER ART		CLASS-SUBCLASS				
HALVORSO	ON, MARK	1642	530-388100				
"Fee Address" indi PTO/SB/47; Rev 03-0 Number is required. 3. ASSIGNEE NAME All PLEASE NOTE: Unl	ondence address (or Cha 3/122) attached. ication (or "Fee Address' 2 or more recent) attached ND RESIDENCE DATA ess an assignce is ident	nge of Correspondence "Indication formed. Use of a Customer A TO BE PRINTED ON 7. ified below, no assignee	2. For printing on the part (1) the names of up to or agents OR, alternativ (2) the name of a single registered attorney or a 2 registered patent attor listed, no name will be part (print or type data will appear on the part a substitute for filing an a	3 registered patent ely, firm (having as a gent) and the name neys or agents. If n orinted. e)	attorne membe s of up so name	r a 2	cument has been filed for
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5. Change in Entity Stat	tus (from status indicated s SMALL ENTITY statu	,	☐ b. Applicant is no long	er claiming SMAL	L ENT	ITY status. See 37 CF	R 1.27(g)(2).
NOTE: The Issue Fee and	d Publication Fee (if requ		d from anyone other than th				
Authorized Signature				Date			
This collection of informan application. Confident submitting the completed this form and/or suggestions 1450. Alexandria V	ation is required by 37 C iality is governed by 35 I application form to the ons for reducing this bu- irginia 22313-1450. DO	FR 1.311. The information U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the NOT SEND FEES OR C	on is required to obtain or re 1.14. This collection is esti depending upon the indivi e Chief Information Office COMPLETED FORMS TO	etain a benefit by the mated to take 12 m dual case. Any cor r, U.S. Patent and T THIS ADDRESS.	e publi ninutes nments Tradem SEND	c which is to file (and to complete, including on the amount of tin ark Office, U.S. Depa o TO: Commissioner for	by the USPTO to process) g gathering, preparing, and he you require to complete rtment of Commerce, P.O. or Patents, P.O. Box 1450.

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10/586,229	10/06/2008	Peter Vollmers	50752/005001	1348		
21559	7590 08/05/2011	EXAMINER				
CLARK & ELB 101 FEDERAL S	· -	HALVORSON, MARK				
BOSTON, MA 02		ART UNIT	PAPER NUMBER			
			1642			
			DATE MAILED: 08/05/201	1		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

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The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

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- 2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

Issue Classification



Application/Control No.	Applicant(s)/Patent Under Reexamination
10586229	VOLLMERS ET AL.
Examiner	Art Unit

1642

ORIGINAL						INTERNATIONAL CLASSIFICATION								
CLASS SUBCLASS					CLAIMED						NON-CLAIMED			
530 388.1						С	0	7	к	16 / 00 (2006.01.01)				
CROSS REFERENCE(S)					-						-			
CLASS	CLASS SUBCLASS (ONE SUBCLASS PER BLOCK)													
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MARK HALVORSON

	Claims renumbered in the same order as presented by applicant						CF	'A [☐ R.1.	47			
Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original
1	1														
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14	61														
15	62														1
16	63									1					

/MARK HALVORSON/ Examiner.Art Unit 1642	7/28/2011	Total Claims Allowed:			
(Assistant Examiner)	(Date)	16			
/MISOOK YU/ Supervisory Patent Examiner.Art Unit 1642	07/30/2011	O.G. Print Claim(s)	O.G. Print Figure		
(Primary Examiner)	(Date)	1	none		